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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alexander Kaplan et al.

Art Unit : 1725

Serial No. : 09/558,645

Examiner : L. Edmondson

Filed : April 26, 2000

Title : CATHODE FOR AIR ASSISTED BATTERY

Commissioner for Patents
Washington, D.C. 20231

RESPONSE

In response to the Office Action mailed October 3, 2001, please amend the application as follows:

In the claims:

Please amend claim 1 as follows:

AI -- 1. A rechargeable cathode for an aqueous electrochemical cell, the cathode comprising a cathode paste containing at least about 60% by weight MnO_2 and at least about 2% by weight of a hydrophobic polymer, wherein the MnO_2 consists essentially of electrochemically synthesized MnO_2 .--

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

February 28, 2002

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